

## **IN THE CLAIMS**

Please cancel claims 1-17, all of the claims of the subject U.S. patent application, as filed, as constituted by the verified translation of PCT/EP2004/051441. Please also cancel claims 1-16 as submitted by KBA in the Amendment Under Article 34, which was filed on October 27, 2004. Please add new claims 18-33, as follows.

### **Claims 1-17 (Cancelled)**

18. (New) A rotogravure printing unit comprising:

a rotogravure printing cylinder having a printing cylinder barrel with a printing cylinder barrel surface having a printing cylinder barrel length;

an inking unit cooperating with said printing cylinder;

at least three inking rollers in said inking unit, each one of said inking rollers having a roller barrel with a roller barrel length, said roller barrel length of each of said at least three inking rollers being less than said printing cylinder barrel length;

means supporting each of said at least three inking rollers in said inking unit for independent movement relative to said printing cylinder; and

a common ink trough in said inking unit, each of said at least three inking rollers dipping into said common inking trough.

19. (New) A rotogravure printing unit comprising:

a rotogravure printing cylinder having a printing cylinder barrel with a printing cylinder barrel surface having a printing cylinder barrel length;

an inking unit cooperating with said printing cylinder; and

at least three inking rollers in said inking unit, each one of said at least three inking rollers having a roller barrel with a roller barrel length, said roller barrel length of each of said at least three inking rollers being less than said printing cylinder barrel length, at least one of said inking rollers overlapping the others of said at least three inking rollers in an axial direction of said printing cylinder.

20. (New) The rotogravure printing unit of claim 18 wherein at least one of said inking rollers overlaps the others of said at least three inking rollers in an axial direction of said printing cylinder.

21. (New) The rotogravure printing unit of claim 19 further including means supporting each of said at least three inking rollers in said inking unit for independent movement relative to said printing cylinder.

22. (New) The rotogravure printing unit of claim 19 wherein areas of said printing cylinder barrel surface inked by said at least three inking rollers overlap in said axial direction of said printing cylinder.

23. (New) The rotogravure printing unit of claim 18 wherein a height of said printing unit with respect to said rotogravure printing cylinder is adjustable.

24. (New) The rotogravure printing unit of claim 18 further including a counter-

pressure cylinder adapted to engage said printing cylinder and to define a printing gap with said printing cylinder.

25. (New) The rotogravure printing unit of claim 18 wherein said at least three inking rollers are staggered.

26. (New) The rotogravure printing unit of claim 18 further including a common support shaft for at least two of said inking rollers.

27. (New) The rotogravure printing unit of claim 18 wherein at least two of said at least three inking rollers are offset from each other in a circumferential direction of said printing cylinders.

28. (New) The rotogravure printing unit of claim 18 wherein each of said at least three inking rollers has a width, each said roller width being non-overlapping with each said other roller width.

29. (New) The rotogravure printing unit of claim 28 wherein said widths of at least two of said at least three rollers are spaced apart.

30. (New) The rotogravure printing unit of claim 19 further including a common ink trough in said inking unit, each of said at least three inking rollers dipping into said common inking trough.

31. (New) The rotogravure printing unit of claim 18 wherein each of said at least three inking rollers is separately height adjustable in said trough.
32. (New) The rotogravure printing unit of claim 18 further including one of a terry cloth and visco-elastic covering for each of said at least three inking rollers.
33. (New) The rotogravure printing unit wherein  $L_{12}, L_{13}, L_{14} = \frac{1.1 \times L_{06}}{N}$ ;  
wherein  $L_{12}, L_{13}$  and  $L_{14}$  are said roller barrel lengths of said at least three inking roller barrels;  
wherein  $L_{06}$  is said printing cylinder barrel length; and  
wherein  $N$  is a whole number equal to, or greater than 3.